

Work Order ID 53569

November 09, 2009 11:10:41 AM



Page 1

Item ID: D209-669-013

Accept



Setup Start



Revision ID: B

Stop



Item Name: Skidtube LH

Start Date: 11/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 11/23/2009 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: MF

Date: 09-11-09 Tooling:

Date:

Run Start



QC: _____

Date: _____ SPC (Y/N): _____

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D209-669-013

Rev B

DSI 9450

Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP d209-669-013 CHG003

8 02/11/26

Handwritten signature and date: 09/11/09

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

Handwritten signature and date: 09/11/09

53534

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 53569

November 09, 2009 11:10:41 AM



Page 2

Item ID: D209-669-013

Accept



Setup Start



Revision ID: B

Stop



Item Name: Skidtube LH

Start Date: 11/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 11/23/2009 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC4- 100% Inspect kits for completeness

0.00



2) 501u/26

QC

Memo

0.00



Quality Control

130

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPPD209-669-013
Location: MCU C09/11/26

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/11/26
09-11-24
(1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

November 09, 2009 11:10:41 AM

Page 1

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D209-669-043RevB  Replacement Skidtube		Manufactured	No			110	Each	3.0000	1.0000			

53534 11/10/2009

Warehouse
Location

Loc Qty

Loc Code

Premier

Mezz

3

22797

1

39205

1

39206

1

D2917-1RevB

Manufactured

No

110

Each

0.0000

2.0000

Saddle LH

D2918-1RevB

Manufactured

No

110

Each

3.0000

2.0000

Saddle LH

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3

52130

2

52131

1

53422 11/11/2009

1353726 11/11/2009

5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 09, 2009 11:10:41 AM

Page 2

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S AN4-51A  Bolt		Purchased	No			110	Each	322.0000	8.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	322	
111635	7	
112489	92	
112720	50	
112805	73	
113121	100	

1112805

S D2570RevB



Bushing

Manufactured No

110 Each 391.0000 24.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	389	
47246	4	
52214	385	

52214

Main Warehouse

ST36	2	
51519	2	

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Picklist Print

November 09, 2009 11:10:41 AM

Page 3

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


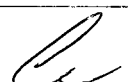
Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00


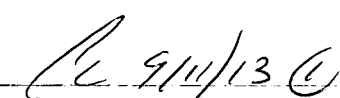
Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S MS21042L4  Nut		Purchased	No			110	Each	5,764.000	24.0000	✓		

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	5764	
110507	184	
111827	5571	<u>11/18/27</u>
112314	9	
15924	0	

S AN5-36A  Bolt		Purchased	No			110	Each	415.0000	4.0000	✓		
--	--	-----------	----	--	--	-----	------	----------	--------	---	---	--

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	415	
109545	11	
110467	7	
110731	4	
112243	20	
112314	323	<u>11/23/14</u>
112385	50	

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

November 09, 2009 11:10:41 AM

Page 4

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD516  Washer		Purchased	No			110	Each	1,440.000	8.0000			

12 9/11/13 (1)

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	1440
100564	2
106167	6
107534	34
107959	43
108246	46
108672	2
109059	49
109752	22
110363	46
110523	57
111279	39
112082	64
112314	500
112794	30
112828	500

M112314

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 09, 2009 11:10:41 AM

Page 5

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00


Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5  Nut		Purchased	No			110	Each	1,022.000	4.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	1022
110382	10
111127	4
111636	15
112314	993

AN4-7A  Bolt		Purchased	No			110	Each	229.0000	16.0000			
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Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	229
112794	129
112933	100

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Picklist Print

November 09, 2009 11:10:41 AM

Page 6

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416  Washer		Purchased	No			110	Each	4,361.000	32.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	4361
108161	503
110523	340
111279	101
111916	482
112314	2935
16941	0

11/23/14

D2929RevB



Spacer

Manufactured No

110 Each 29.0000 2.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	29
43376	1
52243	28

52243

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 09, 2009 11:10:41 AM

Page 7

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2930RevB  Spacer		Manufactured	No			110	Each	31.0000	2.0000 ✓			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 31

43378 2

52249 29

110 Each 32.0000 1.0000 ✓

52249

D3405-041RevB

Manufactured No



Lug Assembly

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 17

51673 17

Main Warehouse

ST474 15

52323 15

51673

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 09, 2009 11:10:41 AM

Page 8

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH




Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4C47A  Bolt		Purchased	No			110	Each	124.0000	4.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 124

112489 2

112641 100

112816 22

MS21043-4



Nut

Purchased

No

110

Each

1,440.000

5.0000



m112641 10
m112816 3X

10 9/11/13 @

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG 40

104603 40

Main Warehouse

ST 1400

112243 2

112314 598

112492 300

113064 500

m112314

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

November 09, 2009 11:10:41 AM

Page 9

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3405-043RevB  Lug Assembly		Manufactured	No			110	Each	31.0000	1.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	31
46589	1
46863	1
51652	17
52324	12

51682

D3407-041RevE

Tow Ring

Manufactured

No

110

Each

13.0000

1.0000

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG	3
35780	3

Main Warehouse

ST	10
48356	1
50755	2
51926	7

51926

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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November 09, 2009 11:10:41 AM

Page 10

Work Order ID: 53569

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3456-1RevA  Washer		Manufactured	No			110	Each	178.0000	1.0000	✓		

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

7

25701

7

Main Warehouse

ST

171

51653

171

51653

D3417-5RevE

Manufactured

No

110

Each

68.0000

2.0000

✓

Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

68

51649

68

51649

November 09, 2009 11:10:41 AM

Shop Packet Print

Page 10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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